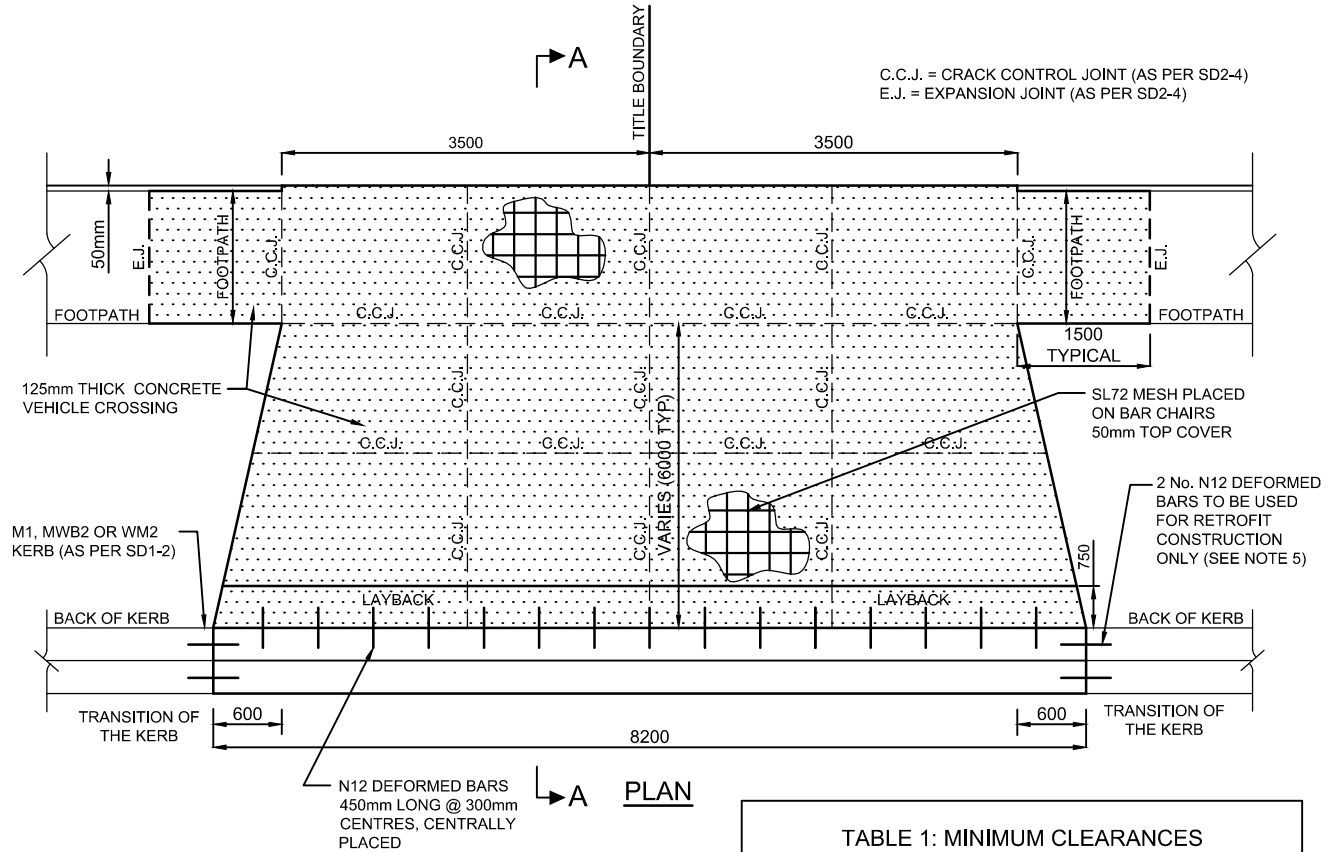


SECTION A - A

C.C.J. = CRACK CONTROL JOINT (AS PER SD2-4)
E.J. = EXPANSION JOINT (AS PER SD2-4)



PLAN

NOTES :

1. NO BULLNOSE IN THE INVERT OF KERB.
2. CONCRETE TO BE LIGHT BROOM FINISH WITH EDGES AND JOINTS NEATLY TOOLED AFTER THE BROOM IS APPLIED.
3. ALL FINISHED SURFACES TO COMPLY WITH AS 4586 - SLIP RESISTANT CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS.
4. NO PATTERN-PAVE FINISH OR COLOURED CONCRETE IS TO BE USED. WHERE PERMISSION IS GRANTED TO USE COLOURED CONCRETE STRENGTH TO BE 32MPa.
5. EXPANSION JOINT SHALL HAVE 3 No. N12 Ø DEFORMED BARS, 450mm LONG @ 300mm CENTRES AND AT CENTRAL DEPTH.
6. CONCRETE STRENGTH OF 25MPa AT 28 DAYS.
7. REINFORCING TO BE PLACED 50mm FROM TOP OF SLAB AND MUST ACHIEVE MIN 50mm COVER TO ALL EDGES.
8. MODIFICATION OF VEHICLE CROSSING WIDTH AND SPLAYS FOR ROAD OPENING PERMIT SHALL BE SUBJECT TO APPROVAL.

TABLE 1: MINIMUM CLEARANCES

BETWEEN CROSSOVERS	7.0m AT KERB
DRAINAGE PITS	0.75m (WITHIN 0.75m - CLASS D PIT COVERS AS PER SD5-16) (WITHIN PIT - MODIFY PIT AND LID)
TRAFFIC MANAGEMENT DEVICES	1.0m
UTILITY SERVICE ASSETS	1.0m
STREET LIGHT	2.0m
INTERSECTIONS	9.0m FROM INTERSECTING KERB LINE
PRAM CROSSING	2.0m
TREES	3.0m
FIRE HYDRANT	1.5m
LEGAL POINT OF DISCHARGE	1.0m

Drawing name: M:\Engineering Services\ARD - CAD - 3D\RESOURCE References\WCC Standard Drawings\SD4-3 Rev D.dwg (09 May, 2013)

Rev	Amendments	Approved	Date
B	Edited Notes 03, 04, 05 & 06. Minor drafting modifications.		19-06-07
C	Edited Note 4.		01-09-09
D	Edited as per Growth Area Authority standard.		05-04-13



**DOUBLE RESIDENTIAL
VEHICLE CROSSING**
(FOOTPATH AGAINST TITLE BOUNDARY)

Engineering Services Approval No.: ES002

Date: 01/09/09

Cad File: SD4-3.DWG

Drawn Date: 02/02/09

Revision: D

Drawing No.

SD4-3

GENERAL NOTES:

- DRAWINGS ARE NOT TO SCALE.
- ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
- FOR UP TO DATE DRAWINGS PLEASE CHECK WYNDHAM CITY COUNCIL WEB SITE.
- ALL STANDARD DRAWINGS TO BE USED IN CONJUNCTION WITH SD1-1 (STANDARD DRAWINGS CONDITIONS OF USE).